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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR		AT	TORNEY DOCKET NO.
09/484,05	1 01/18/0	0 PARK		С	SEC.0689
-		omoo toroo	\neg	EX	AMINER
QM02/0529 Jones Volentine LLP				ATKINSON,C	
Suite 150			ART UNIT	PAPER NUMBER	
12200 Sunrise Valley Drive Reston VA 20191				3743	5
				DATE MAILED:	05/29/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

1	Application No.	Applicant(s)		
Office Action Summary	09/484,051	Park		
· · · · · · · · · · · · · · · · · · ·	Examiner	Group Art Unit		
	Attins	on 378		
—The MAILING DATE of this communication appe	ears on the cover she	et beneath the correspondence address-		
Period for Reply				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET OF THIS COMMUNICATION.	TO EXPIRE	MONTH(S) FROM THE MAILING DATE		
 Extensions of time may be available under the provisions of 37 CFF from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a If NO period for reply is specified above, such period shall, by defau Failure to reply within the set or extended period for reply will, by st 	reply within the statutory math, expire SIX (6) MONTHS	inimum of thirty (30) days will be considered timely. from the mailing date of this communication .		
Status				
☐ Responsive to communication(s) filed on				
☐ This action is FINAL.				
☐ Since this application is in condition for allowance exce accordance with the practice under <i>Ex parte Quayle</i> , 19	pt for formal matters, p 935 C.D. 1 1; 453 O.G.	rosecution as to the merits is closed in 213.		
Disposition of Claims				
(Claim(s) 1-23	is/are pending in the application.			
Of the above claim(s)	is/are withdrawn from consideration.			
☐ Claim(s)	is/are allowed.			
□ Claim(s)		is/are rejected.		
□ Claim(s)		is/are objected to.		
Claim(s) $l-23$	are subject to restriction or election			
Application Papers		requirement.		
Dee the attached Notice of Draftsperson's Patent Draw	ing Review, PTO-948.			
☐ The proposed drawing correction, filed on	is 🗆 approve	ed 🗆 disapproved.		
☐ The drawing(s) filed on is/are objection	ected to by the Examine	er.		
☐ The specification is objected to by the Examiner.				
$\hfill\Box$ The oath or declaration is objected to by the Examiner.				
Priority under 35 U.S.C. § 119 (a)-(d)				
□ Acknowledgment is made of a claim for foreign priority □ All □ Some* □ None of the CERTIFIED copies of received.				
 □ received in Application No. (Series Code/Serial Num □ received in this national stage application from the Ir 	·			
*Certified copies not received:		•		
Attachment(s)				
Academic into)	☐ Information Disclosure Statement(s), PTO-1449, Paper No(s) ☐ In			
	No(s)	☐ Interview Summary, PTO-413		
		□ Interview Summary, PTO-413□ Notice of Informal Patent Application, PTO-153		

U. S. Patent and Trademark Office PTO-326 (Rev. 9-97)

Part of Paper No. 5

Election/Restriction

This application contains claims directed to the following patentably distinct species of the claimed invention:

- A) The species as illustrated in Figure 7
- B) The species as illustrated in Figure 10
 - i) The subspecies of species B) as illustrated in Figure 11A
 - ii) The subspecies of species B) as illustrated in Figure 11B
- C) The species as illustrated in Figure 12
- D) The species as illustrated in Figure 13
- E) The species as illustrated in Figure 14
- F) The species as illustrated in Figure 16
- G) The species as illustrated in Figure 17

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claim appears to be generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims

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to additional species which are written in dependent form or otherwise include all the limitations

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of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election,

applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct,

applicant should submit evidence or identify such evidence now of record showing the species to

be obvious variants or clearly admit on the record that this is the case. In either instance, if the

examiner finds one of the inventions unpatentable over the prior art, the evidence or admission

may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an

election of the invention to be examined even though the requirement be traversed (37)

CFR 1.143).

Any inquiry concerning this communication or earlier communications from the examiner

should be directed to Christopher Atkinson whose telephone number is (703) 308-2603.

May 29, 2001

CHRISTOPHER ATKINSON

PRIMARY EXAMINER